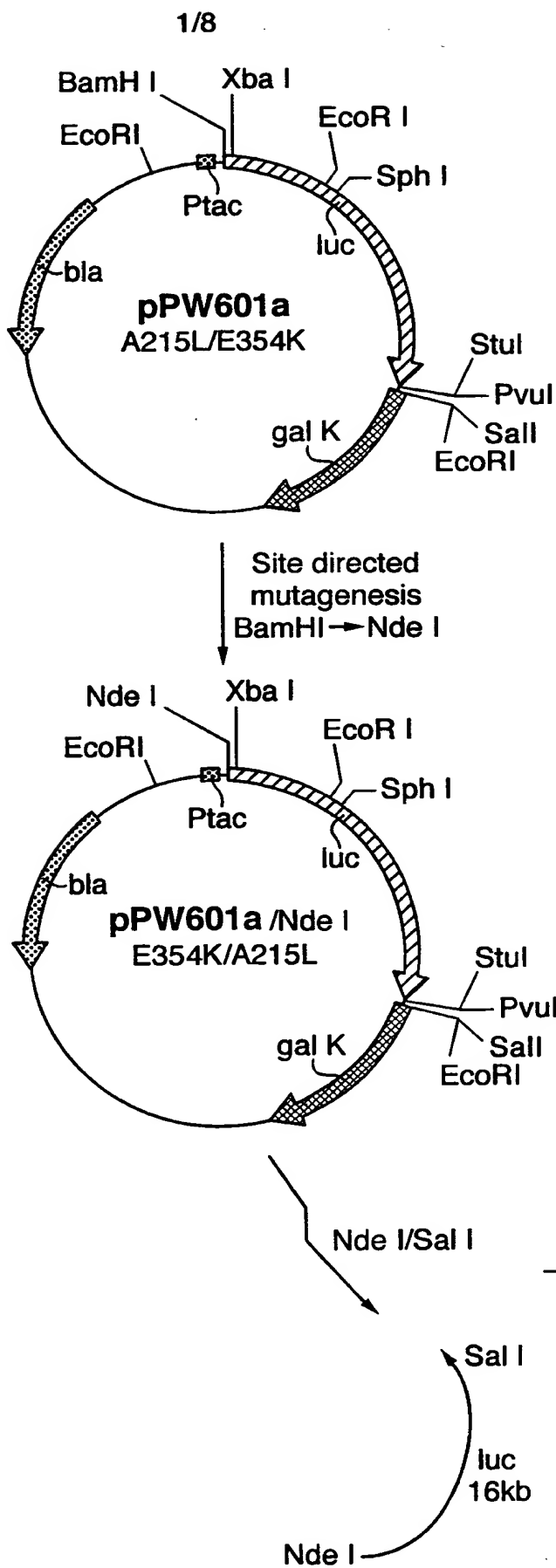


Fig.1.



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Fig.1 (Cont.)

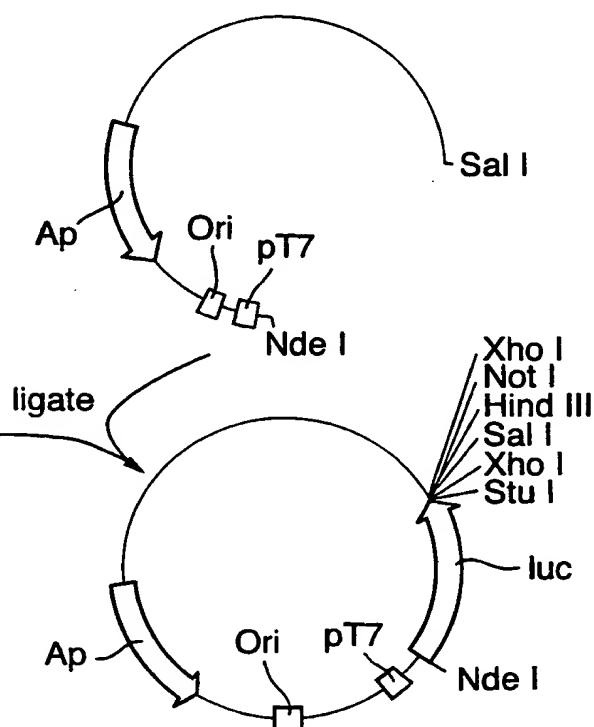
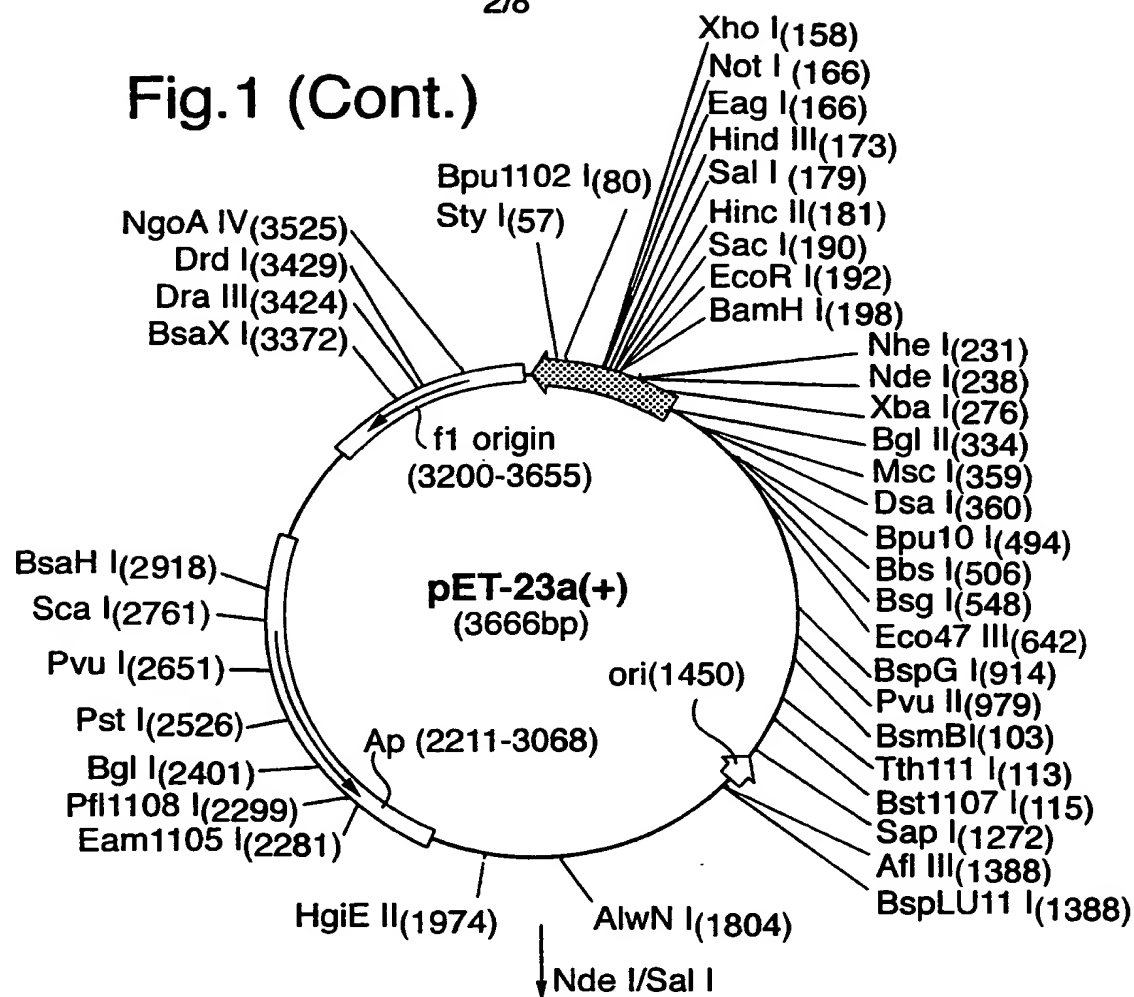


Fig.2.

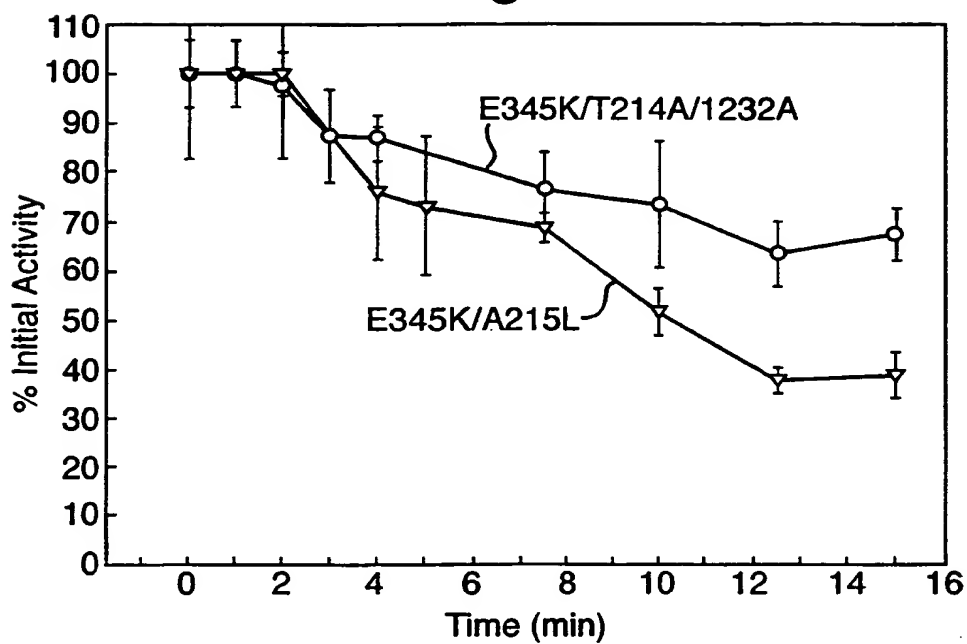


Fig.4.

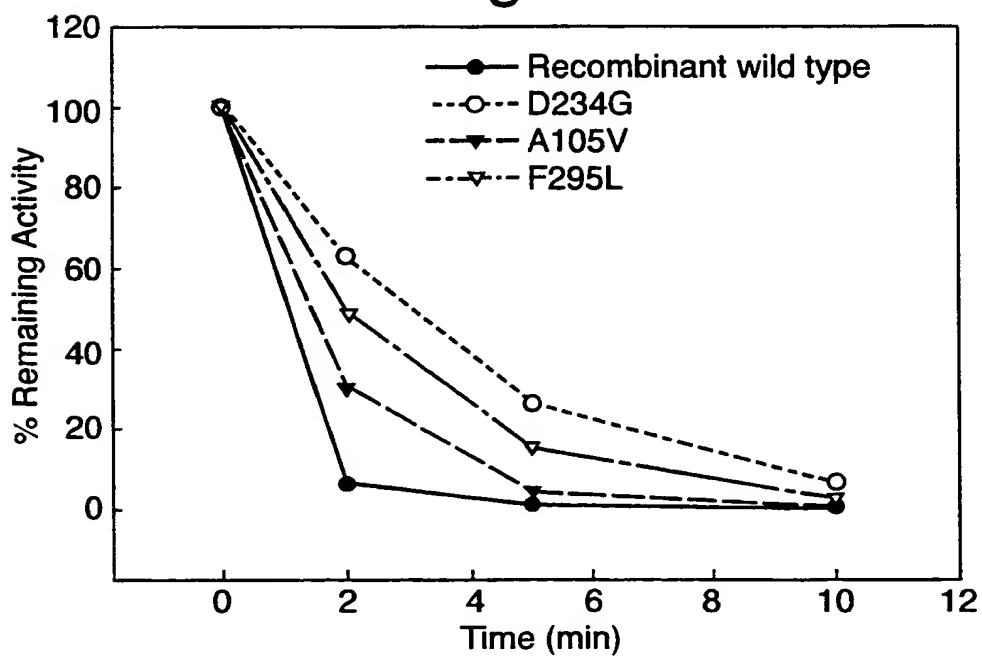


Fig.3a.

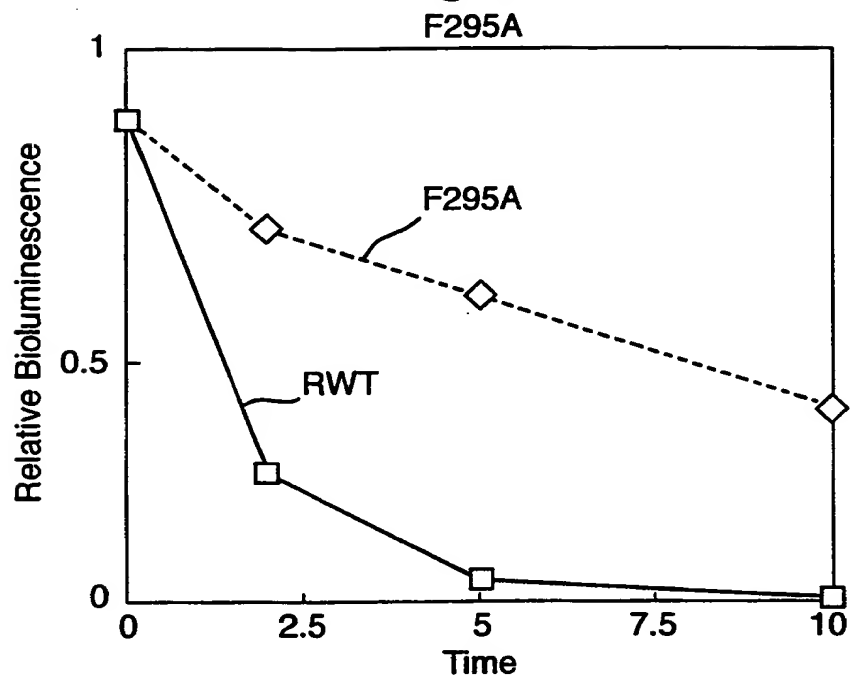


Fig.3b.

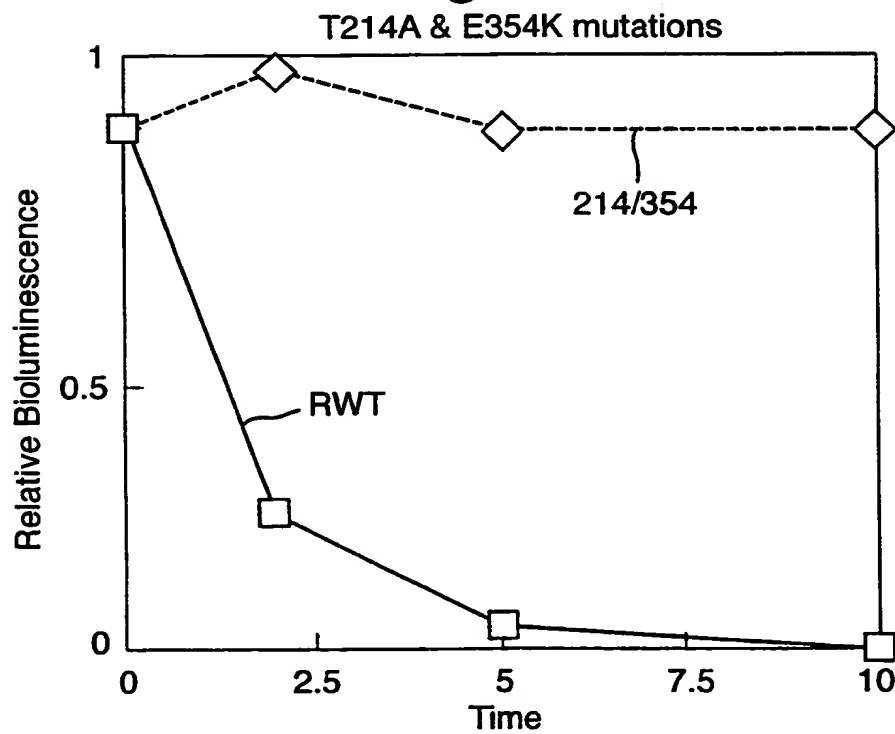


Fig.3c.

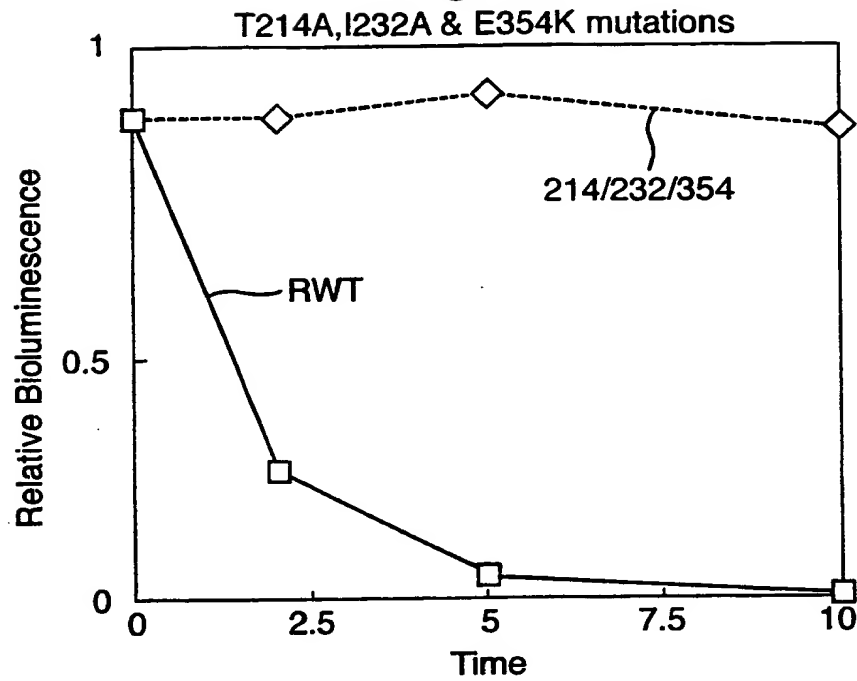


Fig.3d.

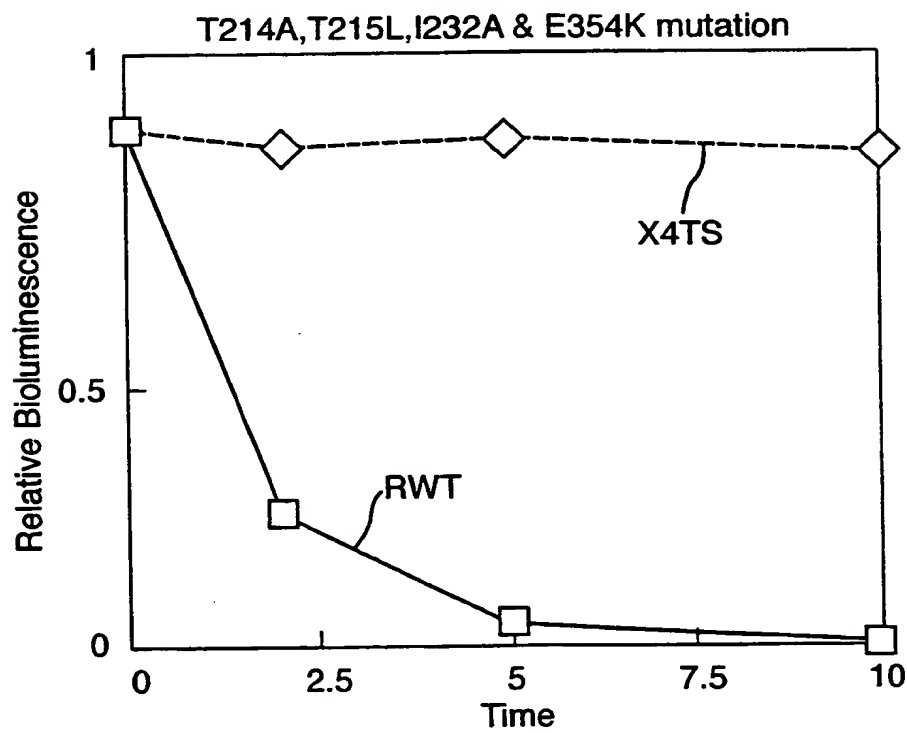


Fig.3e.

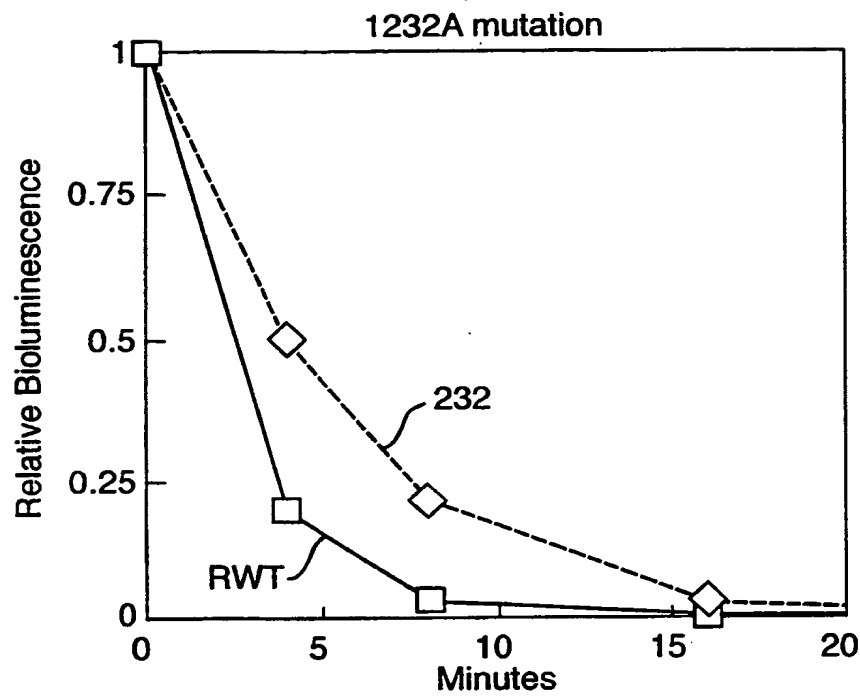


Fig.3f.

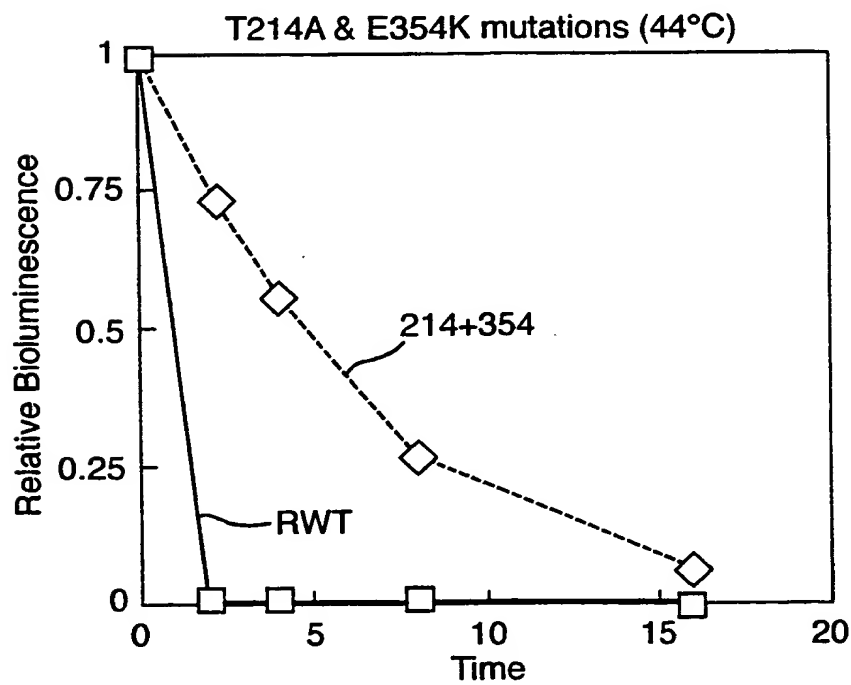


Fig.3g.

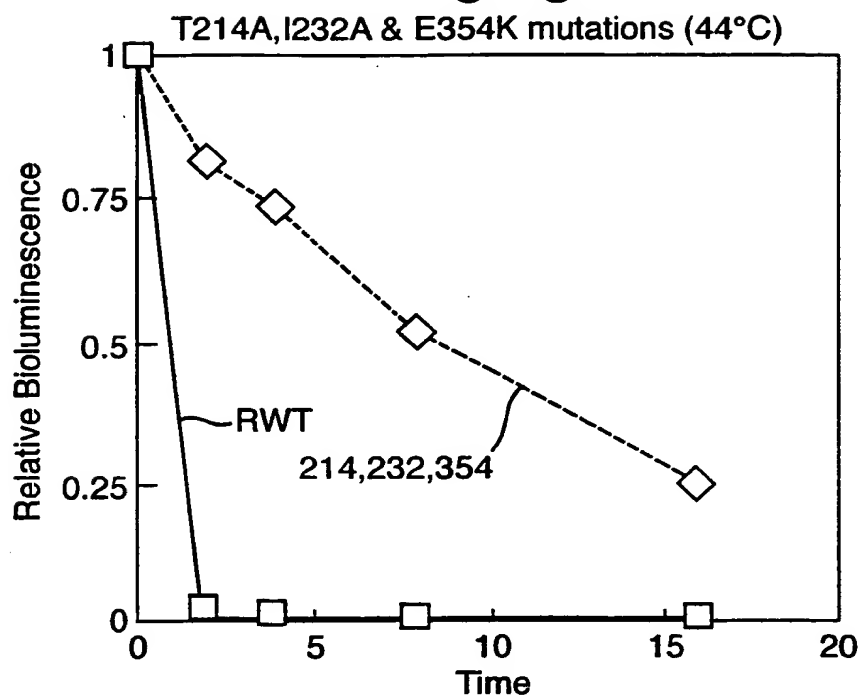


Fig.3h.

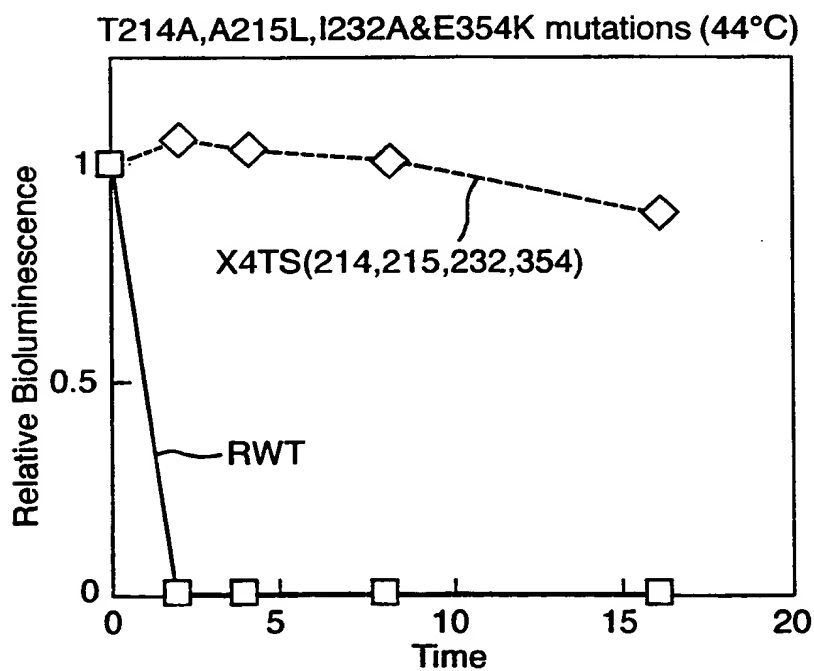


Fig.8.

CGCCGGTGAGCTCCCCGCCGCCG      SACI-SENSE / 6371  
 CGGCGGCGGGGAGCTCACC GGCG      SACI-ANTI / 6372  
 CGAACACTTCTTCATCGTTGACCGCCTTAAGTCTTTAATTAAATACAAAGG      AFLII-SENSE / 6373  
 CCTTTGTATTTAATTAAAGACTTAAGGCGGTCAACTATGAAGAAGTGTTCC      AFLII-ANTI / 6374  
 GAAAGGCCCGGCACCAGCCTATCCTCTAGAGG      F14A-SENSE / 6375  
 CCTCTAGCGGATAGGCTGGTGCCGGGCCTTTC      F14A-ANTI / 6376  
 CCATAAATTTACCGAATTCGTGCGACTTCGATCGAGG      C-TERM.SEQ / 6641  
 GTGTGGAATTGTGAGCGG      N-TERM.SEQ / 6651  
 GAGATACGCCCGGTTCTCTGG      L35A-SENSE / 6652  
 CCAGGAACCGCGGCGTATCTC      L35A-SENSE / 6653

CCCTATTTTCATTCTGGCCAAAAGCACTG      F295L-SENSE / 9048  
 GAGTGCTTTTGGCCAGGAATGAAAATAGGG      F295L-ANTI / 9049  
 CCGCATAGAGCTCTCTGCGTCAGATTC      T214A + A215L-SENSE / 9063  
 GAATCTGACGCAGAGAGCTCTATGCGG      T214A + A215L-ANTI / 9064  
 GTTGACCGCTTGGGATCCTTAATTAAATAC      Insertion of BamHI at G339 / 9077

GTATAGATTTGAAAAAGAGCTG      E270K-SENSE / 257  
 CAGCTCTTTTTCAAATCTATAC      E270K-ANTI / 258  
 GGCTACATACTGGAGACATAGC      S420T-SENSE / 629  
 GCTATGTCTCCAGTATGTAGCC      S420T-ANTI / 630  
 GCAGTTGCGCCCGTGAACGAC      A105L-SENSE / 790  
 GTCGTTACGGGGCGCAACTGC      A105L-ANTI / 791  
 CAAATCATTCGGGTACTGCGATTTTAAG      D234G-SENSE / 792  
 CTTAAATCGCAGTACCCGGAATGATTG      D234G-ANTI / 793

CCGCATAGAACTCTCTGCGTCAGATTC      A215L-SENSE / 7726  
 GAATCTGACGCAGAGAGTTCTATGCGC      A215L-ANTI / 7727  
 CTGATTACACCCAAGGGGGATG      E354K-SENSE / 7792  
 CATCCCCCTTGGGTGTAATCAG      E354K-ANTI / 7793  
 ccttcgcgatagannngcctgcgtcagt      T214N-Sense / 8202  
 actgacgcaggcNNNtctatcggaaggg      T214N-Anti / 82033

GCAATCAAATCGCTCCGGATACTGC      I232A-SENSE / 6911  
 GCAGTATCCGGAGCGATTTGATTGC      I232A-ANTI / 6912

CCATTCCATCAAGGTTTTTG      H245Q-SENSE / 9128  
 CCAAACCTTGATGGAATGG      H245Q-ANTI / 9129